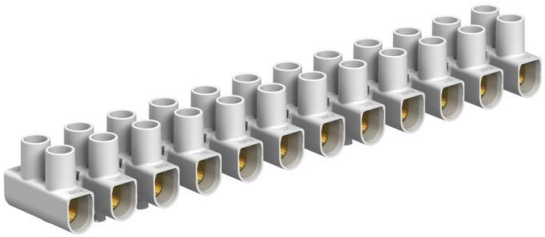
Technical data sheet

6 mm² series connectors, polypropylene

Item number: 2056224



Tested according to EN 60998.

Steel terminals, steel screws, electrogalvanised, 12-pin, individual terminals detachable from strips using "twist'n'pull".

Captive upwards screw.

Max. approved ambient temperature to EN 60998: –-5 to +80 °C.

Nominal cross-section 6 mm².

Nominal voltage 450 V.

Nominal current 41 A.

Max. connections on each side: 6 mm² single-wire or 4 mm² fine-wire.

PP Polypropylene

Master data

Item number	2056224
Type	74 CE WS/EKL 1 S
Description 1	Terminal strip
Manufacturer	OBO
Dimension	6,0mm²
Colour	White
Material	Polypropylene
Smallest sales unit	10
Unit of quantity	Piece
Weight	2.6 kg
Weight unit	kg/100 pc.

Dimensions

Length	116.5 mm
Width	18.9 mm
Height	14.9 mm

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Closing plate required	no
Connectable conductor cross-section, single-wire, max.	6 mm²
Connectable conductor cross-section, single-wire, min.	1.5 mm²
Connectable conductor cross-section, fine-wire without wire-end ferrule, max.	4 mm²
Connectable conductor cross-section, fine-wire without wire-end ferrule, min.	1.5 mm²
Connection position	Side
No. of terminals	12
Number of screwless terminals per pole	2
Version of electrical connection 1	Screw connection
Version of electrical connection 2	Screw connection
Drill hole spacing, centre	10 mm
Explosion-tested version	no
Suitable for flexible conductors	yes
Suitable for solid conductors	yes
Suitable for multi-wire conductors	yes
Mounting type	Direct mounting
Nominal cross-section, min.	6 mm²
Nominal voltage	450 V
Nominal current	41 A
Pole number	12
Cross-section	Max. attachment each side: 6 mm² single-wire or 4 mm² fine-wire mm²
ROHS-conformant	yes
Screw tightening torque	0.5 Nm
Permitted temperature range, max.	80 °C
Permitted temperature range, min.	-5 °C
Transparent	no
Ambient temperature	80 °C